

## Abstract of the disclosure

*A method*  
~~Method~~ and base station system for <sup>configuring</sup> ~~configuration~~ of a radio interface between a mobile station and a Base station in a time-division multiplex mobile radio system for packet data transmission, <sup>wherein</sup> ~~time slots~~

*a* ~~For signalling for configuration of a radio~~  
*a* ~~interface for packet data transmission (GPRS), time slots~~  
for signalling are allocated by <sup>the</sup> ~~a~~ base station to the mobile stations in accordance with a sequence which can be predetermined, <sup>independent</sup> ~~independently~~ of packet data transmission. The time for configuration of the radio interface <sup>also</sup> ~~can also~~ be reduced by a plurality of time slots for signalling being combined to form a signalling block, or the signalling to a plurality of mobile stations being carried out within one time slot. This signalling is used to define and set the timing advance.

FIG 3